

ReedSmith

FAX TRANSMITTAL

From: Fable R. McNair
 Direct Phone: 703.641.4308
 Email: frmcnair@reedsmith.com
 Date: June 23, 2004

3110 Fairview Park Drive
 Suite 1400
 Falls Church, VA 22042-0881
 Main Phone: 703.641.4200
 Main Fax: 703.641.4340
 Direct Fax: 703.641.4357

Total Number of Pages Including Cover Page: 3

TO Office of Initial Patent Examinations
 Filing Receipt Corrections
 Company U.S. Patent & Trademark Office
 Fax (703) 746-9195
 Phone (703) 308-9282

COPIES TO:

Name	Company	Fax	Time Sent
			/
			/
			/
			/
			/

Original will follow via: ☐ Regular Mail ☐ Overnight Delivery ☐ Messenger ☐ None

NOTES:

Filing Receipt re: Serial # 10/766,206 (ASAM-105) from USPTO contains a typographical error. Please correct the title of the invention to read **DISK ARRAY APPARATUS** instead of "DISK ARRY APPARATUS" as currently shown.

Your attention in this matter is greatly appreciated.

If you do not receive all of the pages, please call Office Services at x 4598.

Please Transmit Before: ☐ 9 ☐ 10 ☐ 11 a.m. ☐ 12 ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 p.m.

Client Number: 9999906 Matter Number: 00081 Attorney Number: 6213
 Transmission Time: a.m./p.m. Finish Time: a.m./p.m.
 Operator:

PLEASE NOTE: The information contained in this facsimile message may be privileged and confidential, and is intended only for the use of the individual(s) or entity named above who has been specifically authorized to receive it. If the reader is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is

LONDON • NEW YORK • LOS ANGELES • SAN FRANCISCO • WASHINGTON, D.C. • PHILADELPHIA • PITTSBURGH • OAKLAND • PRINCETON
 FALLS CHURCH • WILMINGTON • NEWARK • MIDLANDS, U.K. • CENTURY CITY • RICHMOND • HARRISBURG • LEESBURG • WESTLAKE VILLAGE

r e e d s m i t h . c o m



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/766,206	01/29/2004	2651	770	ASAM.0105	16	10	1

Stanley P. Fisher
 Reed Smith Hazel & Thomas LLP
 3110 Fairview Park Drive, Suite 1400
 Falls Church, VA 22042-4503

CONFIRMATION NO. 3339
 FILING RECEIPT
 OC000000012968025
 OC000000012968025

Date Mailed: 06/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kenichi Miyamoto, Odawara, JAPAN;
 Yasuji Morishita, Odawara, JAPAN;
 Yasuyuki Katakura, Odawara, JAPAN;
 Shigeaki Tanaka, Odawara, JAPAN;
 Yoshikatsu Kasahara, Naka, JAPAN;

Assignment For Published Patent Application

Hitachi, Ltd;

Domestic Priority data as claimed by applicant**Foreign Applications**

JAPAN 2003-390209 11/20/2003

If Required, Foreign Filing License Granted: 06/16/2004

Projected Publication Date: 05/26/2005

Non-Publication Request: No

Early Publication Request: No

Title

Disk/Array apparatus

Array

Preliminary Class

360

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/766,206	01/29/2004	2651	770	ASAM.0105.	16	10	1

Stanley P. Fisher
Reed Smith Hazel & Thomas LLP
3110 Fairview Park Drive, Suite 1400
Falls Church, VA 22042-4503

CONFIRMATION NO. 3339
FILING RECEIPT
OC000000012968025
OC000000012968025

Date Mailed: 06/17/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Kenichi Miyamoto, Odawara, JAPAN;
Yasuji Morishita, Odawara, JAPAN;
Yasuyuki Katakura, Odawara, JAPAN;
Shigeaki Tanaka, Odawara, JAPAN;
Yoshikatsu Kasahara, Naka, JAPAN;

Assignment For Published Patent Application

Hitachi, Ltd;

Domestic Priority data as claimed by applicant**Foreign Applications**

JAPAN 2003-390209 11/20/2003

If Required, Foreign Filing License Granted: 06/16/2004

Projected Publication Date: 05/26/2005

Non-Publication Request: No

Early Publication Request: No

Title

Disk/array apparatus

Array**Preliminary Class**

360

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).